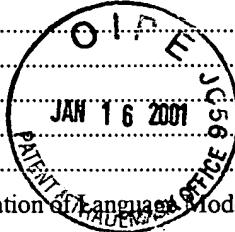


sector #4
V

1 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2 Application Serial No..... 09/607,786
Filing Date 6/30/2000
3 Inventorship Wang et al.
Applicant..... Microsoft Corporation
4 Attorney's Docket No. MS1-441US
Title: A System and Method for Joint Optimization of Language Model Performance and Size



5 **TRANSMITTAL LETTER AND CERTIFICATE OF MAILING**

6 To: Commissioner of Patents and Trademarks,
7 Washington, D.C. 20231
8 From: Michael A. Proksch (Tel. 509-324-9256; Fax 509-323-8979)
Lee & Hayes, PLLC
9 421 W. Riverside Avenue, Suite 500
Spokane, WA 99201

10 The following enumerated items accompany this transmittal letter and are being submitted for the
matter identified in the above caption.

11 1. Transmittal letter including Certificate of Mailing
12 2. Notice to File Missing Parts of Application
13 3. Executed Declaration
4. Fee Transmittal
5. Return Post Card

14 Large Entity Status [x] Small Entity Status []

15 *Applicant hereby requests an extension of time in any case such an extension is necessary. The fee
should be charged to the Deposit Account indicated below.*

16 The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit
17 Account No. 12-0769 in connection with any patent application filing fees under 37 CFR 1.16, and any
processing fees, including any necessary extension fees under 37 CFR 1.17

19 Date: 1/10/2001

18 By: Dana L. Calhoun 34,656
for Michael A. Proksch
Reg. No. 43,021

01/19/2001 PMR1 00000069 120769 09607786

01 FC:117 890.00 CH

21 **CERTIFICATE OF MAILING**

22 I hereby certify that the items listed above as enclosed are being deposited with the U.S. Postal
Service as either first class mail, or Express Mail if the blank for Express Mail No. is completed below, in
an envelope addressed to The Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the
below-indicated date. Any Express Mail No. has also been marked on the listed items.

23 Express Mail No. (if applicable) _____

24 Date: 1/10/01

By: Dana L. Calhoun
Dana L. Calhoun

#3

FORMALITIES LETTER



OC00000005335099

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
|--------------------|---------------------|-----------------------|------------------------|

09/607,786

06/30/2000

Jianfeng Gao

MS1-441US

Michael A Proksch
 Lee & Hayes PLLC
 421 W Riverside Avenue Suite 500
 Spokane, WA 99201



Date Mailed: 08/18/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$270.
 \$270 for 15 total claims over 20.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1090.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

| | | | |
|------------|-----------|-----------------|-----------|
| 09/16/2001 | MS1-441US | 00000069 120769 | 710.00 CH |
| | | | 270.00 CH |
| | | | 130.00 CH |
| | | | 710.00 CH |
| | | | 270.00 CH |
| | | | 130.00 CH |
| | | | 710.00 CH |
| | | | 270.00 CH |
| | | | 130.00 CH |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

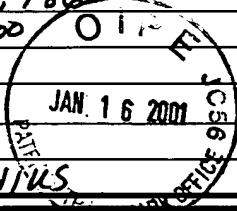
FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)2000 00

Complete if Known

| | |
|----------------------|--------------------|
| Application Number | <u>09/607,786</u> |
| Filing Date | <u>6/30/2000</u> |
| First Named Inventor | <u>Gao</u> |
| Examiner Name | <u>JAN 16 2001</u> |
| Group Art Unit | <u>541</u> |
| Attorney Docket No. | <u>MSI-441US</u> |



METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 12-0769
Deposit Account Name Lee & Hayes PLLC

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|-----------------------------------|-------------------------------|---|----------------------------------|
| 105 | 130 | 205 65 Surcharge - late filing fee or oath | <u>130</u> |
| 127 | 50 | 227 25 Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 130 Non-English specification | |
| 147 | 2,520 | 147 2,520 For filing a request for ex parte reexamination | |
| 112 | 920* | 112 920* Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 1,840* Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 55 Extension for reply within first month | |
| 116 | 390 | 216 195 Extension for reply within second month | <u>890</u> |
| 117 | 890 | 217 445 Extension for reply within third month | |
| 118 | 1,390 | 218 695 Extension for reply within fourth month | |
| 128 | 1,890 | 228 945 Extension for reply within fifth month | |
| 119 | 310 | 219 155 Notice of Appeal | |
| 120 | 310 | 220 155 Filing a brief in support of an appeal | |
| 121 | 270 | 221 135 Request for oral hearing | |
| 138 | 1,510 | 138 1,510 Petition to institute a public use proceeding | |
| 140 | 110 | 240 55 Petition to revive - unavoidable | |
| 141 | 1,240 | 241 620 Petition to revive - unintentional | |
| 142 | 1,240 | 242 620 Utility issue fee (or reissue) | |
| 143 | 440 | 243 220 Design issue fee | |
| 144 | 600 | 244 300 Plant issue fee | |
| 122 | 130 | 122 130 Petitions to the Commissioner | |
| 123 | 50 | 123 50 Processing fee under 37 CFR 1.17(q) | |
| 126 | 180 | 126 180 Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 40 Recording each patent assignment per property (times number of properties) | |
| 146 | 710 | 246 355 Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 710 | 249 355 For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 710 | 279 355 Request for Continued Examination (RCE) | |
| 169 | 900 | 169 900 Request for expedited examination of a design application | |
| Other fee (specify) _____ | | | |
| *Reduced by Basic Filing Fee Paid | | | SUBTOTAL (3) (\$) <u>1020 00</u> |

*or number previously paid, if greater; For Reissues, see above

| | | | |
|-------------------|--------------------------|--------------------------------------|----------------|
| SUBMITTED BY | | Complete if applicable | |
| Name (Print/Type) | <u>Michael B Proksch</u> | Registration No. (Attorney/Agent) | <u>43,021</u> |
| Signature | <u>Luis Lee</u> | Telephone | (509) 324-9256 |
| Date | <u>1/10/2001</u> | | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.